

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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| This is no COMMIS | communication from SIGNER OF PATEN | ths overriner in chargural ITS AND TRADEMARKS | t your application. | | | 05/28/91 |
| مد دامد این | oplication has been | a symmetric Marie | secondition to communic | action filed on 10-1 | 2-90 [| This action is made final. |
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| A shortened | d statutory period | for response to this ac | ction is set to expire | month(s), | days fro | m the date of this letter. |
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| Part I TH | E FOLLOWING A | ATTACHMENT(S) ARI | E PART OF THIS ACT | TON: | | |
| • 12 | Notice of Referen | nces Cited by Examine | r PTO-892. | 2. Notice | re Patent Drawing | PTO-948. |
| 3. 🗂 | | ed by Applicant, PTO-1 | | 4. Notice | e of Informal Patent | Application, Form PTO-152 |
| | | ow to Effect Drawing C | | 6. 🖸 🚣 | | |
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The prior art cited has not been considered in that the citations are not in conformance with MPEP 609.

The use of the trademark STANDARD OB has been noted in this application. It should be capitalized wherever it appears and be accompanied by the generic terminology.

Although the use of trademarks is permissible in patent applications, the proprietary nature of the marks should be respected and every effort made to prevent their use in any manner which might adversely affect their validity as trademarks.

The drawings are objected to because the line 33 should be denoted in Figure 8. Also, the blank should be denoted 11. The angle X does not denote the angular distances between portions 12;13. Correction is required.

Claims 4,5/4,6-8,9/4,9/5/4,9/6-9/8 are rejected under 35 U.S.C. § 112, fourth paragraph, as being of improper dependent form for failing to further limit the subject matter of a previous claim. The enumerated claims are improper multidependent claims. Accordingly, these claims have not been further treated on the merits.

The following is a quotation of the first paragraph of 35 U.S.C. § 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

The specification is objected to under 35 U.S.C. § 112,

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first paragraph, as failing to provide an adequate written description of the invention. The description of the invention is not commensurate in scope with claims, see claim 10.

Claims 1-5,5/1-3, 9/1-3, 9/5/1-3, 10-19/9/1-3, and 10-19/9/5/1-3 are rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The claims are indefinite in that they are replete with improper claim syntax. For example, clear positive structural antecedent bases for each element should be defined. In claims 17 and 18 recite intended use only. The examples are merely illustrateive claims should be carefully reviewed and revised as necessary.

The following is a quotation of the appropriate paragraphs of 35 U.S.C. § 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claim 1 is rejected under 35 U.S.C. § 102(b) as being anticipated by Wolff et al or Friese. As best understood of the invention Wolff et al or Friese reads on Applicant's invention. See 706.03(e).

The remainder of the claims as best understood appear to overcome the prior art.

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The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

K. Reichle: If May 22, 1991 703 308-0858

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